



BOROUGH OF MACCLESFIELD



# Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1967



**W. R. PLEWS, L.R.C.P. & S., D.R.C.O.G., D.P.H.**

Medical Officer of Health  
Divisional Medical Officer of Health





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# Borough of Macclesfield

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## HEALTH COMMITTEE

Meetings at 7.30 p.m. on Thursday following Council.

The Mayor	Councillor Heywood (Mrs.)
Alderman Davenport (Mrs.)	„ Kingston
„ Oldfield	„ Lole
„ Wright (Mrs.)	„ McAll
Councillor Brodie	„ Parr
„ Foord (from May 1967)	„ Weatherby (Mrs.)
„ Grainger (from May 1967)	

**Chairman:** Councillor Davenport (Mrs.) (to May 1967)  
**Vice-Chairman:** Alderman Wright (Mrs.) (from May 1967)

**Vice-Chairman:** Alderman Wright (Mrs.) (to May 1967)  
Alderman Davenport (Mrs.) (from May 1967)

## SLUM CLEARANCE COMMITTEE

The Mayor	Councillor Farr
Alderman Davenport	„ Grainger (from May 1967)
„ Haworth (to May 1967)	„ Lole
„ Oldfield	„ McAll
„ Smallwood	„ Morley (Miss)
„ Wright (Mrs.)	(from May 1967)
	„ Parr (from May 1967)

**Chairman:** Alderman Wright (Mrs.)

**Vice-Chairman:** Alderman Davenport (Mrs.)

## Sub-Committees:—

Main Drainage Treatment Works	... Chairman: Alderman Wright (Mrs.)
Cleansing	... Chairman: Alderman Wright (Mrs.)
Inspection	... Chairman: Alderman Davenport (Mrs.)
Clean Air	... Chairman: Alderman Davenport (Mrs.) (to May 1967)
	Alderman Wright (Mrs.) (from May 1967)

# Staff of Public Health Department

**\*Medical Officer of Health and Divisional Medical Officer:**  
W. R. PLEWS, M.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

**\*Chief Public Health Inspector and Cleansing Superintendent:**  
WILLIAM TURNER, M.A.P.H.I., C.San.I.B. (to 19.7.67)  
KENNETH W. MAPP, M.A.P.H.I., C.San.I.B. (from 5.9.67)

**\*Deputy Chief Public Health Inspector and Deputy Cleansing Superintendent:**  
KENNETH W. MAPP, M.A.P.H.I., C.San.I.B. (to 5.9.67)  
ALEC OGDEN, M.A.P.H.I., C.P.H.I.E.B. (from 5.9.67)

**\*Senior Public Health Inspector:**  
ALEC OGDEN, M.A.P.H.I., C.P.H.I.E.B. (to 5.9.67)

**\*District Public Health Inspectors:**  
ROY G. FIDOE, M.A.P.H.I., D.P.H.I.E.B.  
ANTHONY J. CROSBIE, M.A.P.H.I., D.P.H.I.E.B. (from 13.2.67)  
DEREK W. SIDEBOTHAM, M.A.P.H.I., D.P.H.I.E.B. (from 11.9.67)

**Authorised Meat Inspector:**  
ALFRED SHAW

**Veterinary Inspector:**  
A. J. WRIGHT, M.R.C.V.S.

## Clerks:

†H. GREENHOUSE	MISS A. BLAKELEY
†MISS M. JACKSON	MISS M. JOHNSON
MRS. M. TURNER	MRS. M. SADLER (part-time)

**Main Drainage Treatment Works Manager:**  
F. E. HAMBLETON, M.I.W.P.C. (DIP.) M.I.P.H.E.

**Borough Analyst (part-time):**  
MESSRS. MELLING & ARDERN.  
G. H. BAKER, F.R.I.C., M.Inst.M.

\*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part-time with Cheshire County Council Macclesfield Divisional Health Committee.

# ANNUAL REPORT

of  
**THE MEDICAL OFFICER OF HEALTH**  
**FOR THE YEAR ENDED 31st DECEMBER, 1967**

Medical Officer of Health,  
 11 King Edward Street,  
 Macclesfield.

**TO THE CHAIRMAN AND MEMBERS OF THE  
 HEALTH COMMITTEE**

Mr. Chairman, Ladies and Gentlemen,

It gives me pleasure to welcome your new Chief Public Health Inspector, Mr. Mapp, who was promoted to this post in September, 1967, following the sad death of Mr. Turner to whom I paid tribute in my last Annual Report.

The year 1967, from the work point of view, can by no stretch of the imagination be considered at all usual, and so I would like at this stage to thank the Chairman and the Members of the Health Committee for their interest and help throughout the year, together with all the Officers and staff of other departments.

I would draw your attention to the Chief Public Health Inspector's report where the crash programme to deal with what was called The Waterloo Street No. 2 Compulsory Order is mentioned and I must also give my thanks to the Chief Public Health Inspectors of Macclesfield Rural District and Congleton Borough together with the veterinary surgeons, Messrs. Wright and Munroe, for their help at a critical period. Regarding the crash programme itself, the most pleasing aspect was the close co-operation of all the Council's departments which has created a precedent which I personally hope will become the pattern for all future clearance areas as well as for other work. I am well aware that Health Departments should only in theory be concerned with unfit houses, but I must record my personal satisfaction in seeing the redevelopment of clearance areas such as Knight's Brow and Commercial Road where the whole environment is brought up to date and thereby the staff of the department can feel part of a team in Macclesfield concerned with improving the image of the town. There is still a vast amount to be done but a big step has been taken in the right direction.

It was extremely unfortunate that just when the department was about to embark on the back-log of work caused by the crash programme of slum clearance, shortage of staff, and illness that an outbreak of foot and mouth disease occurred and your Public Health Inspectors were involved, in that, all movement of cattle, sheep and pigs into or within the Borough was by licence only. Nevertheless, as will be seen from the Chief Public Health Inspector's report, the department has been able to pay more attention to the Offices, Shops and Railways Premises Act and also to establishments concerned with the sale or preparation of food stuffs. The general statistics for the year are in the main satisfactory, the number of births for the ninth successive year showing an increase and the number of deaths showing a decrease. However, I am concerned with the infant mortality. Twenty infants died during the year giving an infant mortality rate of 24.39 per thousand live births and while there was an increase in the numbers of deaths of infants under the age of four weeks the greatest increase was in those aged between four weeks and one year, and while some of these were undoubtedly unavoidable there are some which should not have occurred with the modern treatments available today.

I have, as usual, included the Annual Report to the Divisional Health Committee for your interest and to widen the picture of the Health Services within the Borough. It may be that discrepancies will be picked out between the statistics given to the Divisional Health Committee and those now supplied, but the report to the Divisional Health Committee is prepared without the more accurate statistics supplied by the General Register Office and used in this report.

I am well aware of some of the problems encountered by the Macclesfield Main Drainage Treatment Works and I am very grateful to Mr. Hambleton, the Manager of the Works, for his report which illustrates his main problems, and I hope that his warnings regarding the oxidation capacity of the Works will be taken most seriously.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

W. R. PLEWS.

## GENERAL STATISTICS FOR 1967

Area of Borough ... ... ... ... ...	4,787 acres
Population (Census 1961) ... ... ... ...	37,644
Population (Estimated by Registrar General, 1967)	40,900
Number of inhabited houses (Census 1961) ...	12,896
Number of inhabited houses (end of 1966) estimated	14,567
Rateable Value, March, 1967 ... ... ...	£1,548,634
Product of a Penny Rate ... ... ...	£6,311.67443

	Male	Female	Total
Live Births: Legitimate ... ...	378	363	741
Illegitimate ... ...	50	29	79
	—	—	—
	428	392	820
	—	—	—

Still Births—7. Rate per 1,000 total births	... ...	8.53
Deaths—571. Death Rate (Crude)	..... .....	13.96
Percentage of deaths occurring in Public Institutions		54.29

The total number of live births and of deaths of residents in the Borough during 1967 were 820 and 571 respectively. These figures show an excess of births over deaths of 249. In 1966 there was an excess of births over deaths of 116.

**The Birth Rate** of 20.04 is higher by 1.52 than that for 1966.

**The Death Rate** of 13.96 shows a decrease of 1.68 compared with the rate for 1966.

Number of women who died in, or in consequence of child birth:—

From Sepsis ... ... ... ...	0
From other causes ... ... ... ...	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate ... ... ... ...	20.07
Illegitimate ... ... ... ...	3.65
	—
Total ... ... ... ...	24.39
	—

### Infant Deaths

Of the 20 infant deaths, 14 occurred in males, and 6 in females.

### Infantile Mortality

The general death rate shows a decrease, and the Infant Mortality Rate of 24.39 per 1,000 live births, shows an increase of 12.31 over 1966.

20 deaths occurred during 1967, 5 are accounted for by prematurity and 15 other causes.

Of the 20 infant deaths 3 were illegitimate.

Table 1 shows the ages and causes of death.

### Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 10 as compared with 7 in 1966. This makes the death rate per 1,000 live births 12.29, an increase of 2.90 over 1966.

### Perinatal Mortality Rate 20.55

This is the number of still-births and infant deaths under one week per thousand total live and still-births.

The number of still-births can vary widely but there is often a relationship between this figure and the number of deaths in the first week of life and so in the long term it is better to use the perinatal rate for comparisons, thus the figure of 20.55 for 1967 is an increase of 3.29 with that of 17.26 for 1966.

### TUBERCULOSIS

#### Cases notified in 1966:—

Pulmonary	...	...	5
Non-Pulmonary	...	...	1

#### Number of deaths in 1966:—

Pulmonary	...	...	2
Non-Pulmonary	...	...	1

#### Cases notified in 1967:—

Pulmonary	...	...	...	4
Non-Pulmonary	...	...	...	2

#### Number of deaths in 1967:—

Pulmonary	...	...	...	—
Non-Pulmonary	...	...	...	1

### 1963 to 1967

	1963	1964	1965	1966	1967
Total Births Notified	...	645	677	704	745
Birth Rate	...	16.57	17.56	17.84	18.52
Still-Birth Rate	...	23.25	13.29	12.78	10.73
Infant Death Rate	...	22.22	11.81	25.56	12.08
Neo-Natal Death Rate	...	12.69	5.90	14.20	9.39
Maternal Deaths	...	0	0	0	0
Cases to West Park and other Maternity Hospitals	304	371	366	416	446
Home Helps Granted	48	55	72	73	45

### Attendance at Welfare Centres

#### Total attendances of children under 1 year

...	9,786	12,422	12,441	10,851	11,628
-----	-------	--------	--------	--------	--------

### Ante-Natal Clinic

#### Total number of attendances by expectant mothers

...	1,185	1,380	1,331	1,369	1,241
-----	-------	-------	-------	-------	-------

#### Number of expectant mothers who attended for the first time

...	415	421	449	493	495
-----	-----	-----	-----	-----	-----

	1963	1964	1965	1966	1967
<b>Pre-School and Young Children Clinics</b>					
Total attendances of children 1 to 5 years ... ...	238	318	273	505	652
<b>Visits made by Health Visitors</b>					
Visits to expectant mothers					
1st visits ... ... ...	264	273	266	158	143
Total visits ... ... ...	473	436	407	378	357
First visits to children under one year ... ...	560	711	919	847	853
Total visits to children under one year ... ...	3,566	3,509	4,327	3,718	5,414
Total visits to children 1 to 5 years ... ... ...	4,910	4,384	4,901	4,214	5,402

**Table 1.**

CAUSES OF INFANT DEATHS, 1967, under 1 year

CAUSE OF DEATH	Under 4 weeks	4 weeks and under 1 year	Total under 1 year
1. Whooping Cough ... ... ...	1	1	1
2. Tuberculosis ... ... ...	1	1	1
3. Meningitis (not Tuberculosis)	1	1	1
4. Pneumonia (all forms) ...	1	3	3
5. Bronchitis ... ... ...	1	3	3
6. Enteritis ... ... ...	1	1	1
7. Atelectasis ... ... ...	1	1	1
8. Injury at Birth ... ... ...	1	1	1
9. Prematurity ... ... ...	1	1	1
10. Congenital Malformations ...	3	2	5
11. Atrophy, Debility & Marasmus	1	1	1
12. Other Causes ... ... ...	2	1	3
<b>TOTAL</b> ... ... ...	10	10	20

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

### Diseases Notified During 1967

<b>Notifiable Diseases</b>		No. of Cases Notified 1966	No. of Cases Notified 1967
Measles	...	1008	195
Diphtheria	...	—	—
Erysipelas	...	—	—
Scarlet Fever	...	70	29
Whooping Cough	...	5	22
Puerperal Pyrexia	...	—	2
Cerebro Spinal Meningitis	...	—	—
Ophthalmia Neonatorum	...	—	—
Pulmonary Tuberculosis	...	5	4
Other forms of Tuberculosis	...	1	2
Pneumonia	...	—	—
Poliomyelitis	...	—	—
Food Poisoning	...	3	—
Dysentery	...	1	1
Meningococcal Infection	...	—	—
Typhoid Fever	...	—	—
Para-Typhoid Fever	...	—	—

The routine work of immunisation is now greatly augmented, not only do infants receive protection against diphtheria, whooping cough and tetanus but in addition they are vaccinated against smallpox and poliomyelitis, while children approaching school leaving age or contacts of cases of tuberculosis can be protected against tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

TABLE II. NOTIFIABLE DISEASES DURING THE YEAR 1967  
AT AGES—YEARS.

DISEASE.	Total Cases notified										Under 1 year	65 and upwards	Age Unknown
	1—2	2—3	3—4	4—5	5—6	10—14	15—24	25—44	45—64	65 and upwards			
Smallpox .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever .....	29	1	3	6	8	9	—	—	—	—	—	—	1
Diphtheria .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric or Typhoid Fever (including Para-Typhoid)	—	—	—	—	—	—	—	—	—	—	—	—	—
Para-Typhoid Fever .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Pneumonia—Primary or Influenza .....	2	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmic Neonatorum .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery .....	1	—	—	—	—	—	—	—	—	—	—	—	1
Acute Encephalitis .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis:—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paralytic .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Paralytic .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles .....	195	15	39	35	33	20	50	2	—	—	—	—	—
Whooping Cough .....	22	—	1	2	6	3	7	3	—	—	—	—	—
Food Poisoning .....	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>TOTALS</b> .....	<b>249</b>	<b>16</b>	<b>41</b>	<b>40</b>	<b>45</b>	<b>31</b>	<b>67</b>	<b>5</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>

Table III

## THE ANALYSIS OF DEATH RETURNS FOR 1967

CAUSE OF DEATH	M.	F.	Total
1. Tuberculosis, respiratory ... ...	—	1	1
2. Tuberculosis, other ... ...	—	—	—
3. Syphilitic disease ... ... ...	1	—	1
4. Diphtheria ... ... ...	—	—	—
5. Whooping Cough ... ... ...	—	—	—
6. Meningococcal infections ... ...	—	—	—
7. Acute poliomyelitis ... ...	—	—	—
8. Measles ... ... ...	—	—	—
9. Other infective and parasitic diseases	—	—	—
10. Malignant neoplasm, stomach ... ...	6	6	12
11. Malignant neoplasm, lung bronchus	19	2	21
12. Malignant neoplasm, breast ... ...	—	10	10
13. Malignant neoplasm, uterus ... ...	—	4	4
14. Other malignant and lymphatic neoplasms ... ... ...	34	23	57
15. Leukaemia, aleukaemia ... ...	—	—	—
16. Diabetes ... ... ...	—	1	1
17. Vascular lesions of nervous system ...	28	53	81
18. Coronary disease, angina ... ...	63	46	109
19. Hypertension with heart disease ...	4	7	11
20. Other heart disease ... ... ...	31	37	68
21. Other circulatory disease ... ...	6	12	18
22. Influenza ... ... ...	—	1	1
23. Pneumonia ... ... ...	21	42	63
24. Bronchitis ... ... ...	15	8	23
25. Other diseases of respiratory system	3	—	3
26. Ulcer of stomach and duodenum ...	3	1	4
27. Gastritis, enteritis and diarrhoea ...	1	1	2
28. Nephritis and nephrosis ... ...	1	2	3
29. Hyperplasia of prostate ... ...	2	—	2
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations ... ...	5	1	6
32. Other defined and ill-defined diseases ... ... ...	17	24	41
33. Motor vehicle accidents ... ...	2	2	4
34. All other accidents ... ...	5	12	17
35. Suicide ... ... ...	6	2	8
36. Homicide and operations of war ...	—	—	—
ALL CAUSES ... ...	273	298	571

## DEATHS, 1967

### HOME AND INSTITUTIONAL

Place of Death	M.	F.	Total
At Home	120	102	222
Other Private Houses in Borough	3	8	11
Welfare Institutions	4	10	14
Macclesfield Hospitals			
General Infirmary Branch	27	21	48
West Park Branch	52	56	108
Moss Lane Branch	—	9	9
Parkside Hospital	40	68	108
Other Institutions	20	17	37
(Inc. transfers in)			
Elsewhere	7	7	14
	273	298	571

### THE TOWN'S WATER SUPPLY

The Town's water supply was taken over in 1961 by the Macclesfield District Water Board and the following report is by courtesy of Mr. J. Shaw, Consultant Engineer to the Board.

1. The supply to the Borough of Macclesfield has been satisfactory as regards quantity and quality inasmuch as no part of the Borough has had persistent trouble from poor supplies. The only temporary and local disturbances have been occasioned by mains breaks and planned shut-offs.
2. No routine tests are made of the bacteriological quality of the raw waters but fortnightly samples are taken within the Borough at all points downstream of the service reservoirs in order to ensure that the water going into supply is bacteriologically pure. Once a year chemical analyses are made of all raw waters.
3. None of the waters used for public supply are known to have any plumbo-solvent action.
4. No form of contamination occurred during the year.
5. With the exception of a few outlying houses and farms, above the level of the gravity supply the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

## MAIN DRAINAGE TREATMENT WORKS

I am indebted to the Manager of the Main Drainage Treatment Works for the following report:—

“Following the completion of the recent extensions to the Works, many minor ‘teething trouble’ faults have occurred which have commandeered a great deal of time to put into correct order. Most of these faults have now been overcome or, in the case of mechanical plant, the Manufacturers have been asked to carry out certain modifications and repairs.

The two main problems facing the Department are still industrial effluents’ treatment and sludge disposal.

The complex nature of the liquid trade wastes now entering the Works, necessitates constant vigil by the Staff in order to maintain a reasonable degree of purification. No signs of any reduction in the volume or strength of the trade effluents have been visible during the year. The heavy demand from the large pharmaceutical factory continues to rise.

The stage has now been reached where deterioration of the quality of the final effluent produced by the Works occurs during dry weather periods.

Whereas the daily oxidation capacity of a bacteria bed is normally taken as 0.12 lbs. biochemical oxygen demand, per cubic yard, the actual average load during the past year has been 0.168 lbs. per day. This represents a 25% increase and gives fair warning that further extensions or modifications to the oxidation units are necessary.

Experimental work carried out by the Department has indicated that increased oxidation may be obtained with the adoption of either the recirculation or A.D.F. process, although nitrification will be reduced during the winter months.

Analyses of the various effluents also proved that slightly better results could be obtained with the A.D.F. against the Recirculation method, but as the latter system is cheaper to install this has been recommended.

It is known that the demand by industry for permission to discharge more and more trade effluents to the sewers is going to continue and it is therefore necessary to consider further means of increasing the oxidation capacity of the Works. With this in mind it is proposed to commence further investigations into the possibility of using some assistance from the activated sludge or aeration processes.

The sludge disposal problem continues and will have to be solved quickly. Only very small assistance is being obtained from the sludge digestion process which is causing great concern and alarm.

It is felt that toxic materials in the sludge are inhibiting the methane producing stages of the digestion.

The estimated daily quantity of liquid sludge being received at the Works is in the region of 16,128 gallons per day. This is equivalent to 27 tons per week of dry solids, which by digestion, would be reduced to approximately 19 tons per week if the process could be made to function correctly.

During the year the average daily volume of sewage was 5.2 million gallons of which 662,000 gallons were received from the Bollington area. The dry weather flow of sewage was 4.52 million gallons per day."

CHESHIRE COUNTY COUNCIL  
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

W. R. PLEWS, L.R.C.P. & S., D.R.C.O.G., D.P.H.,  
Divisional Medical Officer of Health.

Tel. Number:—

Macclesfield 6259/50

27th March, 1968.

To: The Chairman and Members of the  
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

It gives me great pleasure to submit my Annual Report for the year ended 31st December, 1967.

In recent years there has been a tendency to be a shortage of staff in one or other of the different category of nurses employed within the Division. However, during the year the position has improved particularly in respect of midwives, so at the moment the nursing services are able to give a better service to the residents within the Division. This is reflected by the statistics which show the Health Visitors total visits rose by 3,402, the District Nurses total visits rose by 5,811 and District Midwives had an additional 15 home confinements, all of this compared to the year 1966.

Indeed, just about the only service which shows a reduction of work was the Day Nursery Service with a fall of 1,543 in the total attendances when compared to 1966. I was disturbed by this fall and have investigated to try and ascertain the reasons. The fall becomes obvious in January, 1967, when the charges for all categories of children, except sub-normals, was raised. There was a further increase in the charges for non-priority cases on the 2nd October, 1967, when the charge became 14/- per day. A survey of day nurseries at present reveals that well over half the children are classed as priorities, and within this group there are a number of

children where although it is highly desirable, either from the Child Care Officer's or Health Visitor's point of view, that they should attend, in fact, attendances are poor or erratic. There is some evidence at the time of writing this report that the demand for nursery places is beginning to rise again. I have outlined the position for you as the annual cost statement of the County Treasurer is certain to be unfavourable to the four day nurseries within the Division, therefore I feel that the Committee having upgraded the nurseries to a satisfactory level over the last few years should be very cautious about further expenditure until the average attendances have increased substantially.

The Domestic Help Service developed considerably during the year, particularly in the care of the elderly, and an example of this is that in 1966 night-sitters attended three cases for a total of 63 hours, but in 1967 night-sitters attended on 17 occasions for a total of 204 hours. I am certain that the figures for 1968 will again show an increase.

Mr. Ashton, Area Mental Welfare Officer, has supplied me with a report as usual for inclusion with my own, again the statistics show a great increase in the amount of work carried out by the Mental Health Service. Mr. Ashton has every reason to be proud of the fact that the Parkside Hospital has the lowest re-admission rate in the Manchester Region and it is, in the Medical Director's opinion, due to the effective support services of the local health authority. However, I am very grateful to the medical and nursing staff of the Parkside Hospital for the help and co-operation which they give to the Mental Welfare Officers.

This Department has always had excellent relations with the Macclesfield Hospital and it is worthy of note that during the year the Regional Hospital Board appointed two new consultants to this area. Dr. White for Paediatrics and Dr. Savage a General Physician with special responsibilities for Geriatrics. Health Visitors started to attend Dr. White's

Paediatric Clinic during 1967 and preliminary arrangements were made late in the year for Health Visitors to attend at Dr. Savage's Geriatric Clinic this year. This co-operation and co-ordination with the Hospital can only be to the benefit of the population within the Division.

I cannot finish this report without mentioning briefly certain other services. The County Family Planning scheme came into operation during the year and though the numbers dealt with are low, they refer only to medical cases where pregnancy would have been injurious to health. In August, 1967, an Occupational Therapist was appointed for three sessions per week, and following this in October a Club for the Young Physically Handicapped was started, again the numbers involved are low, but the work done nevertheless is valuable. Lastly, in December, 1967, a Day Centre for the Elderly Mentally Infirm was started, here again the numbers may seem to be very small but I am sure that a very valuable service is in fact being given and the numbers are already beginning to increase.

It will be seen from the remarks that I have made that much work is being carried out by the local health services within the Division, this in turn increases the work of the Divisional Office Staff, so I must thank all members of my office staff for their hard and loyal work throughout the year.

I would also give my thanks to all Voluntary Workers together with the Officers and Staffs of the District Councils who have helped the department during the year.

I am, Ladies and Gentlemen,

Your Obedient Servant,

W. R. PLEWS,  
Macclesfield Divisional Medical Officer of Health.

Constitution of the Divisional Health Committee:—

**County Council**

Alderman George Astbury, J.P.	}	Ex-Officio
Alderman F. McBirnie (to 1.5.67)		
Councillor A. Richardson (from 1.5.67)		
Alderman A. E. Barwood		
Alderman Mrs. F. L. Tunstall		
Councillor H. E. R. Peers		

**Macclesfield Borough Council**

Alderman Mrs. H. O. Barentz
Alderman Mrs. L. Davenport
Alderman L. Walton (to 15.6.67)
Alderman Mrs. M. E. Wright (Chairman) (to 15.6.67)
Councillor Mrs. M. D. Buckley (from 15.6.67)
Councillor Mrs. M. M. Clegg (to 15.6.67)
Councillor Mrs. H. Heywood
Councillor H. Hodkinson (to 15.6.67)
Councillor W. E. Lyon
Councillor Miss D. Morley
Councillor G. W. Scragg (from 15.6.67)
Councillor Mrs. G. Weatherby
Councillor J. Wright (from 15.6.67)

**Bollington Urban District Council**

Councillor Mrs. E. A. Mosley, J.P.
Councillor F. G. Thompson (to 15.6.67)
Councillor Mrs. W. Duncan (from 15.6.67)

**Co-opted Members**

	Representing
Mrs. S. M. Hope	Macclesfield & District Hospital Management Committee
Dr. E. J. Clandillon	Local Medical Panel Committee within Division
Mrs. A. M. White	No. 10 Divisional Executive for Education—Macclesfield and District.
Mrs. J. Britton	National Society for Prevention of Cruelty to Children
Mrs. B. Davies, J.P.	St. Dunstan's Institute for the Blind
Mrs. E. Wemyss Smith (Chairman) (from 15.6.67)	Macclesfield Council of Social Service.

## Staff—Macclesfield Division

<b>Divisional Medical Officer</b>		
(Part-time with Macclesfield Borough) ... ...		W. R. Plews, L.R.C.P. & S., D.R.C.O.G., D.P.H.
<b>Assistant County Medical Officer and Assistant School Medical Officer</b> ...		H. M. Levis, M.R.C.S., L.R.C.P., M.B., B.S., D.P.H.
<b>Assistant County Medical Officer</b> ... ... ...		Sheila Sherrington, M.B., B.S.
<b>Ophthalmic Surgeon (Part-time)</b> ... ... ...		A. Holmes-Smith, M.A., M.B., B.Chir., D.O.M.S.
<b>Paediatrician (Part - time)</b>		J. D. Allen, M.D., F.R.C.P.
<b>Ear, Nose &amp; Throat Surgeon (Part-time)</b> ... ... ...		O. T. Taylor, M.B., Ch.B.
<b>Speech Therapist (Part-time)</b> ... ... ...		Mrs. J. Cowley
<b>Occupational Therapist</b> ...		Mrs. M. J. Hoey
<b>Clerk to the Divisional Health Committee</b> ... ...		A. E. F. Dear

## Divisional Health Office

<b>Divisional Administrative Assistant</b> ... ... ...		H. Greenhouse (Part-time with Macclesfield Borough)
<b>Senior Clerk</b> ... ... ...		Mrs. E. M. Bannister
<b>Clerks</b> ... ... ...		Mrs. M. H. Andrews (Welfare Foods and Chiropody)
		Mrs. B. Honey (Immunological Records)
		Miss M. Jackson (Part-time with Macclesfield Borough)
		Mrs. G. A. Coppock
		Mrs. R. J. Coe (Part-time Welfare Foods and Immunological)
<b>Clinic Clerk (Part-time)</b> ...		Mrs. M. Siggins
<b>School Clinic Clerk</b> ... ...		Mrs. B. Chadwick
<b>Adult Training Centre Clerk (Part-time)</b> ... ... ...		Mrs. N. Brown
<b>Domestic Help Supervisor</b>		Mrs. J. Cheetham

## Mental Welfare

Area Mental Welfare Officer	R. Ashton
Adult Training Centre · Superintendent ... ...	W. Lowe
Junior Training Centre Supervisor ... ...	Mrs. M. Cheadle
E.M.I. Centre Matron ...	Mrs. E. M. Oldham

## Day Nursery Matrons

South Park ... ...	Mrs. M. Mallinson
Glegg Street ... ...	Mrs. E. Roberts
Hurdsfield ... ...	Mrs. A. C. Aspden
Bollington ... ...	Mrs. C. A. Allen

## Health Visitors

Miss T. Martin, Clinic Centre, Earlsway, Weston (Tel. 3721)
Miss J. Samuels, 52 Bridge Street (Tel. 5501)
Miss W. G. Grimstone, Sanders Square, Moss Estate (Tel. 3800)
Miss D. M. Owen, Hurdsfield House (Tel. 3282)
Miss E. M. Slack, Clinic Centre, Earlsway, Weston (Tel. 3721)
Miss C. Crosbie, Bollington Welfare Centre (Tel. Boll 2376)
Mrs. A. M. Marriott, Clinic Centre, Earlsway, Weston (Tel. 3721)
Mrs. K. Jarvis (Part-time), Hurdsfield House (Tel. 3282)

## County Midwives

Miss F. A. Scrivens, Flat 4, Sunny Bank, London Road (Tel. 3853)
Mrs. M. Woolstenhulme, 55 Wentworth Avenue, Weston (Tel. 4575)
Mrs. F. E. Davies, 10 Fairfield Avenue, Bollington (Tel. Boll 2326)
Miss H. E. Kelly, 8 Hillcrest Road, Gawsworth (Tel. Greenhills 2241)
Mrs. M. Fitzgerald, 2 Wilton Crescent, Weston (Tel. 2495)
Mrs. C. H. Doody (Part-time), Norwood, Blakelow Road (Tel. 5217)
Mrs. A. Watson (Part-time), 18 Surrey Road, Gawsworth (Tel. 4455)

## District Nurse/Midwife

Miss A. Barlow, 13 Waterhouse Avenue, Bollington  
(Tel. Boll 3179)

## District Nurses

- Mrs. J. Bridge, 3 Heyes Farm Road (Tel. 6305)
- Miss A. K. Keates, 28 Berwick Close, Upton Priory  
(Tel. Prestbury 88188)
- Mrs. P. V. Moores, 11 Rainow Road (Tel. 5639)
- Mrs. M. Leonard, 62 Merebrook Road, Weston (Tel. 6054)
- Mr. J. E. Billings, 21 Hillcrest Road, Gawsworth  
(Tel. 5654)
- Mrs. M. Wood, Ingersley Vale Cottages, Bollington  
(Tel. Boll 3204)
- Mrs. M. Hanily (Part-time Relief), 12 Elmsway,  
Bollington

## Clinic Nurses

- Mrs. J. Porter
- Mrs. J. V. Lomas

There were a number of staff changes during the year and the above list is the position as at 31st December, 1967.

The Committee administer approved proposals under the National Health Service Act, 1946, as under:—

- Section 22—Care of Mothers and Young Children
- Section 23—Midwifery
- Section 24—Health Visiting
- Section 25—Home Nursing
- Section 26—Vaccination and Immunisation
- Section 28—Prevention of Illness, Care and After Care
- Section 29—Domestic Help
- Section 51—Mental Health Service

The following is a record of work done during the year 1967.

## SECTION 22—Care of Mothers and Young Children

### Infant Welfare Clinics

Attendances made by children:	Attendances		No. seen by Doctor	
	(1967)	(1966)	(1967)	(1966)
Bridge Street	52 Sessions	4156 (4166)	946 (846)	
Hurdsfield House	52 Sessions	2369 (2126)	459 (500)	
Sanders Square	50 Sessions	1712 (1760)	518 (353)	
Weston	50 Sessions	2753 (2799)	599 (592)	
Upton Priory	46 Sessions	638 (—)	345 (—)	
Bollington	51 Sessions	3134 (1855)	609 (499)	

## Pre-School and Young Children's Clinics

Attendances made by children:	Attendances		No. seen by Doctor	
	(1967)	(1966)	(1967)	(1966)
Bridge Street	11 Sessions	116 (156)	108 (141)	
Hurdsfield House	11 Sessions	92 (102)	92 (102)	
Sanders Square	11 Sessions	150 (80)	123 (67)	
Weston	12 Sessions	294 (167)	253 (158)	
Bollington	4 Sessions	18 (—)	18 (—)	

## Ante-Natal Clinics

Attendances made by Mothers:	First Visits		Return Visits		No. seen by Doctor	
	(1967)	(1966)	(1967)	(1966)	(1967)	(1966)
Bridge St.	12 Sessions	130 (158)	209 (255)	239 (271)		
Hurdsfield House	12 Sessions	157 (149)	257 (284)	295 (244)		
Sanders Sq.	11 Sessions	85 (90)	81 (164)	123 (164)		
Weston	12 Sessions	123 (96)	199 (173)	258 (192)		

## Application for admission to West Park Hospital

1967      1966

Number of Applications received—494 (447)

Number accepted by West Park Hospital	Number Accepted by other hospitals	Home Confinement due to non-acceptance
446	—	48

## WELFARE FOODS

The main storage and distribution centre at The Divisional Health Office, Macclesfield, and the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate and Bollington Welfare Centres and Bollington Council Offices were retained.

During the year the following quantities of foods were distributed; the previous year being shown in brackets:—

National Dried Milk .....	2921	(3765)	tins
Orange Juice .....	15902	(12891)	bottles
Cod Liver Oil .....	1220	(1172)	bottles
Vitamins A. & D. Tablets .....	1454	(1324)	packets
	21497	(19152)	

Branded Foods including Milk Foods, Cereals and other commodities continued to be sold at the Welfare Centres and during the year the total sales amounted to £3,428 17s. 7d. (in 1966—£2,934 12s. 8d.).

## SPECIALIST CLINICS

**Ophthalmic Clinic**—The Ophthalmic Clinic at the School Clinic is available to mothers and children under five years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic .....	Nil
No. of children under 5 years who attended ...	69
No. of attendances made by children under 5 years	185
No. of children for whom glasses were prescribed	44

**Ear, Nose and Throat Clinic**—This clinic is held once each month at the School Clinic and is available to mothers and children under 5 years.

No. of attendances made by mothers .....	1
No. of attendances made by children under 5 years	11
No. of children referred for Tonsils and Adenoids Operation .....	1

## Dental Treatment

Treatment carried out by School Dentist for Expectant Mothers and Children under 5 years.

No. of Expectant Mothers who attended .....	25
No. of Expectant Mothers treated .....	27
No. of children under 5 years who attended .....	97
No. of children under 5 years treated .....	61

## DAY NURSERIES

The following is a summary of attendances for the year but the total attendances for all the nurseries is down from 31,867 in 1966 to 30,324 in 1967. There was a small outbreak of Dysentery in the Glegg Street Day Nursery which affected the attendances as those children who developed the condition could not be allowed back until a series of negative faecal bacteriological examinations had been obtained, thus though Glegg Street Day Nursery attendances were down by 761, the drop in attendances at all nurseries including Glegg Street was 1,543.

	Attendances Under 2 years	Attendances 2—5 years	Total Daily Attendances	Average
South Park .....	2417	6033	8450	34
Glegg Street .....	1666	6312	7978	32
Hurdsfield .....	3372	4802	8174	33
Bollington .....	2205	3517	5722	23

## SECTION 23—MIDWIVES SERVICES

### Notification of births received:

	Live		Stillborn		Total		
	M.	F.	M.	F.	M.	F.	Total Births
Legitimate ...	440	413	4	2	444	415	859
Illegitimate ...	37	19	—	—	37	19	56
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	477	432	4	2	481	434	915
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

There are five full-time, two part-time County Midwives and one District Nurse/Midwife employed in the Division. The District Nurse/Midwife is employed in Bollington, the greatest part of her work being midwifery.

There was a total of 915 births in the Division, 481 males and 434 females, of which 394 were home confinements and 521 Hospital or Nursing Home confinements.

### Births took place as follows:

	Macclesfield (1967) (1966)		Bollington (1967) (1966)		Total (1967) (1966)	
Hospital .....	444	417	73	55	517	472
Home Confinements .	343	325	51	54	394	379
Nursing Homes .....	4	—	—	—	4	—
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	791	742	124	109	915	851
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

Of the 394 mothers who were confined at home, 45 were attended by Home Helps provided under Section 29 of the National Health Services Act.

## HEALTH VISITORS

The following visits were made by the seven full-time and one part-time Health Visitors employed in the Division.

	First Visits 1967 (1966)	Total Visits 1967 (1966)
To Children under 12 months ...	986	943
To Children 1—5 years .....	150	139
To Expectant Mothers .....	149	159
To Home Helps .....	4	3
Re Stillbirths .....	—	2
To Mental Defectives .....	—	—
To Infant Deaths .....	2	—
To Cases of Sickness .....	184	229
To Care and After-Care .....	26	72
To Cases of Tuberculosis .....	2	2
To School Children .....	36	59
Special Visits .....	8	1
No Access .....	100	—
	<hr/>	<hr/>
	1647	1609
	<hr/>	<hr/>
	15024	11622
	<hr/>	<hr/>

In addition to the above visits, the following clinics are attended by the seven Health Visitors: Infant Welfare, Hospital Paediatric Clinic, Pre-School, Young Children's, Ante-Natal, Vaccination and Immunisation, School Medical and Head Inspections and the various specialist clinics.

## SECTION 25—DOMICILIARY NURSING

The number of full-time District Nurses employed in the Division is six and one District Nurse/Midwife and the visits made show an increase of 5,811.

Total Visits .....	19,341
The number of patients over 64 years of age attended was .....	513

## SECTION 26—VACCINATION AND IMMUNISATION

Records of Vaccination and Immunisation of persons under 16 years:—

	Completed Doses		Reinforcing Doses	
	1967	(1966)	1967	(1966)
<b>Smallpox Vaccination</b>				
By Practitioners .....	211	400	6	35
At Welfare Centres .....	327	224	—	—
<b>Diphtheria/Whooping Cough/Tetanus (Triple)</b>				
By Practitioners .....	342	352	314	171
At Welfare Centres .....	744	497	710	172
<b>Diphtheria/Tetanus</b>				
By Practitioners .....	—	—	—	—
At Welfare Centres .....	43	27	432	317
<b>Tetanus</b>				
By Practitioners .....	13	40	3	24
At Welfare Centres .....	—	—	—	—
<b>Poliomyelitis Vaccination</b>				
Salk—By Practitioners .....	2	—	—	—
<b>Oral Sabin</b>				
By Practitioners .....	418	439	300	169
At Welfare Centres .....	701	574	474	267

## SECTION 27—AMBULANCE SERVICE

### Report of work done by the Ambulance Service.

	Total Number of Journeys	Total number of Patients carried	Total Mileage
Ambulance ...	2,876	13,212	62,717
Sitting Case Vehicle ...	1,839	25,904	70,885

## SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE

### Cytological Clinic

This clinic was started in October, 1966, to carry out tests for ladies between the ages of 25—60 years, to find those with a pre-cancerous condition and preventing the development of Cancer of the Cervix.

During 1967, 35 sessions were held and 308 patients attended, none of which were found to be positive.

### Family Planning

The General Practitioners referred 12 cases on medical grounds to the Family Planning Clinic during the year.

### Health Advisory Service for the Aged

This service continued at the Macclesfield Darby and Joan Clubs is run by the W.R.V.S. held at the Parish Rooms and Heyes Hall, Weston, also at the Bollington Evergreen Club held at the Sports and Social Centre, Bollington.

Health Education films are shown during the winter months and the Clinic Nurse attends to answer questions and talk to the members at each club, once per month, where the attendances are approximately 100, 80 and 50 respectively. The films shown on Health Education and travel films on places of interest have been greatly appreciated by the members of the clubs and many of the members have expressed their interest in the films. The Clinic Nurse has been able to successfully deal with the problems that have been brought to her notice either by the members or by the members of the W.R.V.S.

The Health Education Films shown were as follows:—

- Room for Hygiene
- One Man's Challenge
- How to Catch a Cold
- The Nature of Fire
- A Touch of Rheumatism

## Loan of Medical and Surgical Equipment

Articles for loan purposes are available at the Divisional Health Office. These articles were issued to patients during the year 1967, as follows:—

Wheel Chairs .....	15
Bed Rests .....	33
Air Cushions .....	53
Bed Pans .....	82
Mackintosh Sheets .....	88
Urinals .....	20
Feeding Cups .....	2
Bed Cages .....	19
Commodes .....	18
Bath Aids .....	13
Walking Aids .....	27
Toilet Aids .....	1
Hoyer Hoists .....	2
Enuresis Alarm .....	15
Other Miscellaneous Aids .....	7
<hr/>	
	395

In addition to the above Bed Pans have been issued to the Midwives for use in confinement cases. Protective incontinence pants were issued to six cases for which disposable interliners are available and 10,800 disposable sheets were purchased for issue to District Nurses to assist them in their work where necessary.

## Physically Handicapped Persons

Adaptations to property and equipment such as provisions of handrails to paths, ramps, bath and toilet aids, foundations for garages and widening of paths, etc., were provided in eleven cases during the year.

Car Badges for severely disabled drivers were in use in eleven cases at the end of the year.

## Handicapped Persons Club

In October, 1967, a selected group of five persons were brought together to form the first meeting of a club designed to accommodate the younger physically handicapped in the area.

There are now 12 members within an age group ranging from 17—55. The club meets one afternoon a week at the Weston clinic.

It was decided that the club should provide occupation as well as being a social gathering, and small assignments of outwork have been obtained from local industries. These at present take the form of the cutting out of machined embroidery and the winding of electrical transformers.

A Christmas outing was arranged one evening in December, when an excellent meal was provided at one of the local cafes and the members have plans for other social functions in the near future.

The recreational facilities of Keele University sports stadium have been made available for all disabled clubs in the area and it is hoped that some of the members from Macclesfield who have their own transport, will be able to attend these games which take place every Monday afternoon.

## Tuberculosis

	MACCLESFIELD				BOLLINGTON			
	Non-Pulmonary		Pulmonary		Non-Pulmonary		Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1.1.67 .....	158	110	38	39	6	6	2	6
No. of cases on Register at 31.12.67 .....	163	111	40	39	6	6	2	6
No. of new cases added in 1967 .....	5	1	2	—	—	—	—	—
No. of deaths in 1967	—	—	—	—	—	—	—	—
No. of cases recovered, lost sight of, etc ...	—	—	—	—	—	—	—	—

## B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves ten schools in the Division and the following table shows the number of children vaccinated during the year.

No. of children in Age Group	No. of consents received	No. of children tested by P.P.D. Injections	No. of children Vaccinated with B.C.G
1967 (1966)	1967 (1966)	1967 (1966)	1967 (1966)
845 882	726 754	707 739	630 670

## Chiropody Service

This service is available to Pensioners, Expectant Mothers and Physically Handicapped Persons who are on Assistance from the Ministry of Social Security and the following new cases and total treatments were given during the year:—

	No. of New Cases		No. of Treatments given		Total No. of Patients Treated	
	1967	(1966)	1967	(1966)	1967	(1966)
Persons over 65 years .	132	133	3471	2959	628	579
Physically Handicapped	—	—	94	98	15	16
Expectant Mothers ...	—	—	—	—	—	—
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	132	133	3565	3057	643	595
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

## SECTION 29—DOMESTIC HELP

The Supervisor has been employed full-time in this Division since 21st June, 1966, having previously been part-time with South East Cheshire Division, and the visits made by the Supervisor were as follows:—

Supervisory Visits .	1421	New Patients Given	
New Patient Visits	292	Help .....	229

There were 67 Home Helps employed at the end of the year, but an additional 43 had been employed over the year, making a total of 110.

321 aged persons (over 65) were attended, 43,954½ hours help provided. The hours are an increase on the previous year of 11,420.

The statistics are as follows:—

	Macclesfield	Bollington	Total	Total Number of hours worked during 1967
Part-time .....	59	8	67	49,262

In the case of home confinements home help is usually provided for fourteen days after the date of confinement, most of the help provided is in fact for aged persons who are chronically sick or infirm, and each year shows an increased demand from this group.

Number of Cases attended by Home Helps	1966	1967
Maternity (including expectant mothers)	73	45
Chronic Sick and Tuberculosis .....	25	25
Persons aged 65 and over .....	257	321
Others .....	25	36
	<hr/>	<hr/>
	380	427
	<hr/>	<hr/>

Night sitters attended on 17 occasions for a total of 204 hours, there is an ever increasing demand for this service which is only supplied at the special request of a Doctor, usually when a hospital bed is not immediately available.

37 aged persons are almost entirely dependent on the Home Help Service and receive help daily, and the demand for this type of service has more than doubled when compared to the previous year.

## SECTION 51—MENTAL HEALTH SERVICE

### Junior Training Centre

No. on Register at 31st December, 1967 ...	65
Total Number of Attendances during 1967	13197
Average daily attendances .....	67
No. on Staff (including 2 in G.P.H.) Unit	8

### Age of Children at 31.12.67

	Boys	Girls	Total
5—6 years (inclusive) ...	3	7	10
7—11 years (inclusive) ...	23	12	35
12—16 years (inclusive) ...	12	5	17
	—	—	—
	38	24	62
	—	—	—

### Areas in which children reside:—

Macclesfield Borough .....	14
Macclesfield Rural .....	8
Congleton Borough .....	3
Congleton Rural .....	4
Cheadle and Gatley U.D.C. ....	16
Wilmslow R.D.C. ....	9
Bramhall and Woodford U.D.C. ....	8
	—
	62
	—

There are 5 children receiving free meals.

All the children attending the Centre reside in their own homes and are transported daily either by coach or taxi. Escorts are provided to travel with the children.

The staffing of the Centre has been improved during the year. There is one unit of 10 children who are doubly handicapped. This group has 2 staff. The ratio of the other classes is now one staff to ten children.

During the year three children left to take up employment. One stayed at home to look after a very large family, one went to work on a farm and one is doing simple assembly in an engineering works.

4 children (3 boys and a girl) transferred to the Adult Training Centre.

4 children removed from the area, one went into residential care and 1 child with multiple handicaps died.

During the year the Hurdsfield "Tuesday Club" adopted the children at the Centre. In September the children took the proceeds of their Harvest Festival celebrations to the "Tuesday Club" and the members gave the children a splendid party in December.

The Macclesfield and Wilmslow Societies for Mentally Handicapped Children provided during the year special playground equipment.

The Macclesfield Rotarians organised a visit to the Circus at Belle Vue and the children had many outings to the Park, to Buxton Gardens and shopping expeditions to the town.

A number of students were attached to the Centre for periods of practical training and many visits of investigation and observation were made by Doctors, teachers, nurses and social workers.

The Centre was open to the general public during Mental Health Week which was held in June. Open days were held for parents.

## **Adult Training Centre**

### **Attendances**

Number on register at 31st December, 1967	93
Total number of attendances during 1967	17429
Average daily attendance .....	77
Number of Staff at 31st December, 1967 ...	8

The sharp increase in numbers on the register this year is partly due to the opening of the Hostel for 22 Female Subnormals most of whom attend the Centre. Many of these on the whole older Trainees, coming from Mental Hospitals, have had difficulty in settling down in the new way of life and in the Centre we have experienced problems of homesickness and absconding. Four at least were unable to habilitate in this wider environment and have had to be returned to hospital, but on the other hand seven others after a short spell in the Centre are now employed in jobs in industry.

The aims of the Centre, such as training towards a daily work routine and greater industrial skills, coupled with an emphasis on personal and social training have, we believe, this year made further progress inasmuch that Trainees who have got jobs have held them for longer periods because they have been more skilled to do the work, more maturely amicable with fellow workers and have been better able to present themselves each day punctually and with good appearance.

## **Employment**

Ten Trainees went out to jobs in industry.

## **Open Days and other activities**

January 13th	Centre Dance for Trainees' Holiday Fund.
October 19th	Jumble Sale for Trainees' Holiday Fund.
May 1st	Meeting Macclesfield Society for Men-tally Handicapped Children.

## **Mental Health Week—June 4th—10th**

Monday .....	Open Evening
Tuesday .....	Evening Meeting
Wednesday ...	Open Day
Thursday .....	Open Day

## **Trainees' Holiday—Scarborough**

Ladies' Week .....	2nd—9th June
Men's Week .....	9th—16th June

## **Day Outing**

May 23rd .....	Rhyl.
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## **DAY CENTRE FOR THE ELDERLY MENTALLY INFIRM**

This Centre was opened at 33 Great King Street, Macclesfield, on the 11th December, 1967. These premises are being used temporarily until the premises at "Ashfield," Upton, have been suitably adapted for this purpose.

The number of patients attending in December was 5 who made a total of 60 attendances.

## AREA MENTAL WELFARE OFFICER'S REPORT FOR THE YEAR 1967

33 Great King Street,  
MACCLESFIELD.

To: The Chairman and Members  
of the Health Committee.

Mr. Chairman, Ladies and Gentlemen,

Once again it is my pleasure and privilege to present to you the Annual Report on the work of the Mental Health Service in Macclesfield and Bollington during 1967.

Since the last report there has been a number of staff changes. Mrs. G. Eccles, Mental Welfare Officer, left the service to take up an appointment as Social Worker on the staff of Parkside Hospital, Mr. L. Stebbings returned to his home county of Cambridgeshire, where he has been successful in obtaining a similar post in the field of Mental Health, and Mr. G. D. Brown, Mental Welfare Officer, was released in September to take a two-year Course leading to the Certificate in Social Work. I wish to take this opportunity of wishing them every success for the future.

Two members of staff have been appointed as Trainee Mental Welfare Officers, Miss P. A. Carr and Mr. G. Howarth, I hope that they will be very happy in their chosen career, and prove to be valuable members of the department.

The past twelve months has been a very busy period for the staff who have accepted the extra pressure placed upon them with unfailing loyalty. We have continued to provide a 24-hour service, and endeavoured to provide community care for the mentally ill and mentally subnormal persons and their families. A further development in the service has been the establishment of a Day Centre for the Elderly Mentally Infirm, which opened in December, on the ground floor of this building. The Day Centre caters for the elderly members of our society who have become rather confused and, whilst requiring care and attention, do not require the facilities of a hospital. They are able to continue to live at home, and attend the Day Centre from 9 a.m. to 5 p.m. daily, Monday

to Friday. The Matron and her staff encourage those attending to take an active part in the running of the Centre, and the scheme is proving very popular with those who are able to avail themselves of this facility.

The first year of the new Hostel in Park Lane has proved encouraging, several of the residents who had never previously worked, having been found local employment. The Hostel remains full, however, and there is a great need to find families in the area who are prepared to offer these girls a home.

Out-Patient Clinics continue to be held daily at the local psychiatric hospital, and this in itself is an extremely valuable service, as the mentally disordered, through regular attendance at the clinics, together with support from the Mental Welfare Officers, and the utilisation of the various community resources, can be maintained in their own homes. It is interesting, and very gratifying, to note that Parkside Hospital has had the lowest re-admission rate in the Manchester Region, and when the Medical Director was recently asked to give his opinion on the reasons for this, he stated that this was in no small way due to the effective supportive services provided by the Local Health Authority.

The two social clubs in the area, the Therapeutic Social Club, and the Over 16's Club for the Mentally Handicapped, have both enjoyed another successful year, and to all those who continue to support these clubs, and give of their time so freely, may I express my heartfelt thanks.

"Work to be done" was the theme of the Mental Health Week in June, the second in a three-year series. Events in Macclesfield included an Open Evening at The Bridge Club, an Open Meeting and Exhibition of Work at the Adult Training Centre and Open Days at the Junior and Adult Training Centres. This year's campaign was designed to publicise the career opportunities in the mental health services and the areas of work in which voluntary bodies can be most helpful. All the events were very well attended and to all those from both statutory and voluntary bodies who helped to make the week a success I offer my thanks.

In conclusion, may I express my gratitude to the Chairman and Members of the Health Committee, Dr. B. G. Gretton-Watson, County Medical Officer, Dr. W. R. Plews, Divisional Medical Officer, and the Chairman and Members of the Divisional Health Committee, for the help and support they have given throughout the year.

A table showing the number of cases from the Macclesfield and Bollington area, dealt with during the past year, by officers of this department, is illustrated below.

### Notifications and Admissions (Mental Illness)

	Male	Female	Total
Informal Admissions .....	48	80	128
Compulsory Admissions following applications under Mental Health Act, 1959 .....	18	42	60
Referred to other Agencies .....	16	10	26
Referred to Psychiatric Out-Patients Clinics .....	34	40	74
Referred to General Practitioners ...	16	20	36
Cases referred where no action considered necessary .....	17	24	41
Cases retained by this Department for domiciliary supervision .....	48	50	98
 Totals:	 197	 266	 463

### Elderly Mentally Infirm

	Male 65+	Female 60+	Total
1966 .....	30	66	96
1967 .....	24	38	62

I remain,

Your Obedient Servant,

R. ASHTON,

Area Mental Welfare Officer.

## CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6 Market Place,  
MACCLESFIELD.

To the Chairman and Members of the  
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting the Annual Report of the Chief Public Health Inspector.

It cannot be said that 1967 was an uneventful year for the Department.

First came a crash programme of Slum Clearance, which besides being the largest area yet tackled, was to the tightest possible time schedule.

In March whilst the Public Health Inspectors were engaged on the Waterloo Street area, an outbreak of Dysentery occurred, which resulted in the identification of thirty-six positive cases, and it was not until 9th May the last patient was cleared. In all, two hundred and eighty-four specimens were submitted to the Public Health Laboratory for examination.

Mr. William Turner, the Council's Chief Public Health Inspector for fifteen years, died in July following a major operation. He was well known for his forthright views earnestly expressed, and will be missed by the many friends he made since coming to Macclesfield in May, 1945.

The first case of Foot and Mouth Disease, occurred at a farm north of the Borough on the 9th November, by the end of the year the number of outbreaks within a ten-mile radius of the Borough had risen to sixty-six. The Public Health Inspectors had to be withdrawn from the inspection of offices, to control the movement of animals by licence.

### PUBLIC HEALTH AND HOUSING ADMINISTRATION Inspections

389 complaints were investigated of which 95 were unfounded, and 5,517 visits were made to premises in the Borough for purposes appertaining to the Acts and regulations administered by the Department.

Public Health & Housing Acts	...	...	...	...	...	3082
Factories and Bakehouses	...	...	...	...	...	71
Infectious Diseases	...	...	...	...	...	255

Milk and Ice Cream Premises	...	...	...	...	...	107
Slaughterhouses	...	...	...	...	...	1102
Cafe Kitchens, Food Shops, Canteens, etc.	...	...	...	...	...	168
Cinemas	...	...	...	...	...	—
Smoke Observations and Visits to Plants	...	...	...	...	...	18
Schools	...	...	...	...	...	24
Public Conveniences	...	...	...	...	...	19
Swimming Baths and Pools	...	...	...	...	...	22
Damage by Pests Act	...	...	...	...	...	12
Stables and Piggeries	...	...	...	...	...	—
Pet Animals, Boarding Establishments, etc.	...	...	...	...	...	4
Licensed Premises	...	...	...	...	...	22
Hairdressers	...	...	...	...	...	18
Ditches and Water Courses	...	...	...	...	...	43
Moveable Dwellings	...	...	...	...	...	24
Diseases of Animals Act	...	...	...	...	...	182
Offices, Shops and Railway Premises	...	...	...	...	...	347
<b>TOTAL</b>						<b>5517</b>
Appointments and Interviews	...	...	...	...	...	442

The Sanitary defects dealt with in dwellinghouses were as follows:—

HOUSES	Found	Remedied
Dirty or Verminous	26	30
Damp	31	27
Defective Pointing of External Walls	5	4
Defective Roofs	29	27
Defective Plaster of Walls and Ceilings	16	18
Defective Floors	4	3
Defective Windows and Frames	11	12
Defective Chimney Stacks	3	2
Defective Fireplaces (including Flues, etc.)	3	2
Defective Doors or Door Frames	10	12
Defective Stairs	2	2
Water Supply Cut Off or Insufficient	4	3
Defective Drainage	78	79
Stopped Drains	73	82
Defective Sink, Waste-pipe, etc.	5	2
Defective or want of Rainwater Pipes and Eaves Gutters	6	5
Other Faults	18	13
Defective Cess Pools and Septic Tanks	6	4

## CLOSETS, ETC.

Insufficient Closet Accommodation	...	...	—	1
Fittings Defective	...	...	6	8
Structure Defective	...	...	9	11
Want of Water Supply to Closet Cistern	...	...	5	4
Dirty Closets	...	...	6	7
Accumulations	...	...	11	10
Noise Nuisances	...	...	4	3
Animals kept so as to be a nuisance	...	...	8	8
Other Outside Defects	...	...	11	12
Totals	...	...	393	391

## Drain Tests carried out

Colour.	Machine.	Other.	Total.
100	4	38	142

## Notices

	Informal Served	Complied	Statutory Served	Complied
Housing Act (Section 9)	—	—	—	—
Public Health Act:—				
Section 39	27	11	10	11
Section 45	9	8	1	8
Section 92	58	35	15	16
Other Sections	14	12	16	16
Food and Drugs Act	78	61	—	—
Factories Act	20	16	—	—
Public Health Act 1961				
Section 17	—	—	49	58
OSRP Act 1963	122	77	—	—
Totals	328	220	91	109

## Eradication of Bed Bugs, Beetles, Fleas, etc.

Number of houses found to be infested:—

(a) Council Houses	...	...	...	...	...	...	8
(b) Other Houses	...	...	...	...	...	...	7

Number of disinfestations carried out by Private Contractors

Number of disinfestations carried out by Local Authority

## Destruction of Rats and Mice:—

### Infestations Found and Dealt With:—

1.	Number of properties in district	... ... ...	18276
2.	(a) Total number of properties (including nearby premises) inspected following notification	... ... ... ... ...	756
	(b) Number infested by (i) Rats	... ... ...	349
		(ii) Mice	158
3.	(a) Total number of properties inspected for rats and/or mice for reasons other than notification	... ... ... ...	369
	(b) Number infested by (i) Rats	... ... ...	13
		(ii) Mice	7

## HOUSING

### 1.—Number of New Houses erected during the year:—

(a)	Total, including numbers given separately under (b)	... ... ... ...	353
	(i) By Local Authority	... ... ...	204
	(ii) By other Local Authorities	... ... ...	—
	(iii) By other Bodies or Persons	... ... ...	149
(b)	With State Assistance under the Housing Acts:—		
	(i) By Local Authority	... ... ... ...	204

### 2.—Inspection of Dwelling-Houses during the year:—

1.	(a) Total number of dwelling-houses inspected (under Public Health or Housing Acts)	...	878
	(b) Number of visits made for the purpose	...	2395
2.	(a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded	... ... ... ...	175
	(b) Number of visits made for the purpose	...	906
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	... ... ... ...	175
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	... ... ... ...	703

**3. Remedy of Defects during the year without Service of Formal Notices:—**

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ... ... ... ... ... ...

46

**4.—Action under Statutory Powers during the year:—**

(a) Proceedings under sections 9, 10 and 12 of the Housing Act, 1957:—

- (i) Number of dwelling-houses in respect of which notices were served requiring repairs ... ... ... ... ...
- (ii) Number of dwelling-houses which were rendered fit after service of formal notices
  - (a) By owners ... ... ... ...
  - (b) By Local Authority in default of owners

(b) Proceedings under Public Health Acts:—

- (i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ... ...
- (ii) Number of dwelling-houses in which defects were remedied after service of formal notices:
  - (a) By owners ... ... ...
  - (b) By Local Authority in default of owners

91

(c) Proceedings under sections 16 and 23 of the Housing Act, 1957:—

- (i) Number of dwelling-houses in respect of which Demolition Orders were made ...
- (ii) Number of dwelling-houses demolished in Pursuance of Demolition Orders ...
- (iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses
- (iv) Number of unfit houses made fit by the completion of the Undertakings given ...

12

2

3

1

(d) Proceedings under Section 18 of the Housing Act, 1957:—

- (i) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ... ...

9

- (ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ... —

#### 5.—Housing Act, 1957 (Part IV).—Overcrowding:—

(a)	Number of new cases of overcrowding reported during the year	... ... ... ... ...	1
(b) (i)	Number of cases of overcrowding relieved during the year	... ... ... ... ...	—
	(ii) Number of persons concerned in such cases	... ... ... ... ...	6
(c)	Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	... ... ... ... ...	—

#### 6.—Slum Clearance Progress—Clearance Areas:—

Since 1957 thirty-two of the Council's Areas viz:—			
Turnock Street (No. 1) 1956	...	= 44	houses
Knight's Brow (Nos. 1, 2 and 3) 1958	...	= 56	"
Vincent Street (No. 1) 1959	...	= 8	"
South Street (No. 1) 1959	...	= 65	"
Hurdsfield Road (No. 1) 1960	...	= 89	"
Commercial Road (No. 1) 1960	...	= 54	"
Commercial Road (No. 2) 1960	...	= 70	"
Cotton Street (No. 1) 1960	...	= 95	"
Commercial Road (Nos. 3 & 4) 1961	...	= 56	"
Samuel Street (No. 1) 1961	...	= 22	"
Commercial Road (No. 5) 1962	...	= 7	"
Waterloo Street (No. 1) 1962	...	= 110	"
Bank Street (No. 1) 1963	...	= 44	"
Gosling Street (No. 1) 1964	...	= 38	"
Justice Street (No. 1) 1964	...	= 3	"
Arbourhay Street (No. 1) 1964	...	= 5	"
Bank Street (Nos. 2, 3 & 4) 1964	...	= 36	"
Bank Street (No. 5) 1964	...	= 18	"
Cross Street (No. 1) 1965	...	= 11	"
Snow Hill (No. 1) 1965	...	= 41	"
Windmill Square (Nos. 1 & 2) 1965	...	= 69	"
Swettenham Street (No. 1) 1966	...	= 5	"
Waterloo St. (Nos. 2, 3, 4 & 5) 1967	...	= 155	"
			—
Total	1101		"

have been confirmed by the Ministry of Housing and Local Government.

Demolition has been completed in respect of 795 dwelling-houses situated in Clearance Areas and further demolitions are in progress.

This makes a total of 1,101 houses which have been subject to the clearance Area procedure.

A brief mention of work on the Waterloo Street area has been made in the introduction to this report. Up to the beginning of 1967, three hundred and ninety-one houses had been demolished in the Huddsfield Area and preparations were being made for the redevelopment of the area.

A careful cost analysis suggested that if the whole of the area could be developed without the contractor having to remove his plant from the site, a saving of £80,000 would result. The legal proceedings regarding compulsory acquisition must follow certain very definite steps, and the Health Department had first to survey every house in the remaining area, and classify it before the drawings could be prepared and an order submitted to the Ministry of Housing and Local Government for confirmation.

The Waterloo Street (No. 2) Compulsory Purchase Order was the biggest area the department had ever tackled and due to the short time available, all other work with the exception of very urgent public health matters and meat inspection had to be dropped. A sub-office was set up on the site in a caravan borrowed from the Borough Engineer's department. This proved most useful, especially when the occupiers of houses could come to the caravan and make appointments for the inspection of their houses; with many women at work, it is often very difficult to obtain access.

### FACTORIES ACT, 1961

#### 1.—Inspections for purposes of provisions as to health made by Public Health Inspectors:

	No. on Register	Inspec- tions	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ... ...	4	3	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ...	297	47	16
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ... ... ...	83	11	3
Total ...	384	61	20

**2.—Cases in which defects were found:—**

	Found	Remedied	Referred by H.M. Inspector
Want of Cleanliness (S.1) ...	1	1	—
Overcrowding (S.2) ...	—	—	—
Unreasonable Temperature (S.3)	—	—	—
Inadequate Ventilation (S.4) ...	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—
<b>Sanitary Conveniences (S.7):—</b>			
(a) Insufficient ...	2	—	1
(b) Unsuitable or defective ...	13	5	—
(c) Not separate for sexes ...	2	—	—
Other offences ...	15	6	11
	—	—	—
<b>Totals ...</b>	<b>33</b>	<b>12</b>	<b>12</b>
	—	—	—

**Outworkers:—**

Manufacture of wearing apparel ...	...	...	...	78
Curtains and Furniture Hangings ...	...	...	...	77
				—
<b>Total ...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>155</b>
				—

**OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963**

**Registration and Inspection**

I am pleased to report an improvement in the staffing position regarding Public Health Inspectors, which has resulted in an increased number of inspections being made during 1967, compared with the previous years. Unfortunately, the number of inspections would have been greater had it not been for the epidemic of Foot and Mouth disease taking up so much of the Inspectors' time during the latter part of the year.

The increased inspections have brought to light a number of premises previously registered, which, upon investigation, were found not to come within the scope of the Act. Whilst twenty-six premises were newly registered during the year, the total number of registered premises fell by thirty-two.

**Operation of the General Provisions of the Act**

The only problems encountered which caused some slight concern, was in deciding what distance could be termed "reasonably accessible" in relation to provision of sanitary accommodation.

## Accidents

All accidents which were reported to the Department were investigated. It was felt in every instance, these were genuine accidents and not due to neglect by either the employer or employee.

## Prosecutions

It was not found necessary to institute any legal proceedings during the year. All notices of a serious nature being complied with.

Total number of registered premises at end of year:—

Offices	... ... ... ... ...	151
Retail Shops	... ... ... ... ...	328
Wholesale Shops, Warehouses	... ... ... ... ...	28
Catering establishments open to the Public, canteens	... ... ... ... ...	41
Fuel Storage depots	... ... ... ... ...	1
		—
		549
		—

Number of visits of all kinds by Inspectors to registered premises ... ... ... ... ... 347

Analysis of persons employed in registered premises by work-place:—

Offices	... ... ... ... ...	1140
Retail Shops	... ... ... ... ...	1270
Wholesale departments, Warehouses	... ... ... ...	179
Catering establishments open to the public	... ... ... ...	217
Canteens	... ... ... ... ...	17
Fuel Storage depots	... ... ... ... ...	5
		—
		2818
		—
Total Males	... ... ... ...	1456
Total Females	... ... ... ...	1362

## FOOD AND DRUGS ADMINISTRATION

Samples of drinking water for chemical and bacteriological examination have been taken during the year, together with samples of ice cream. The sampling of milk is undertaken by the Cheshire County Council.

Milk is sold raw from five dairy herds in the district. Particular attention is being paid to the possible spread of brucellosis due to the consumption of untreated milk.

193 samples of milk were submitted for brucella examination, of which 7 were positive upon cultural examination.

During the year 21 complaints made by the general public concerning food products were investigated by the Department. As a result of these investigations legal proceedings were instituted in 10 cases.

- (a) A mouse baked in a Christmas Cake resulted in a National Bakery being fined £50 plus £15 15s. 0d. costs.
- (b) 1. Sheep faeces in rolled mutton  
(£40 plus £16 15s. 0d. costs)
- 2. Rope found in sausages  
(£25 plus £9 1s. 9d. costs)
- 3. The sale of decomposed meat  
(£50 plus £10 costs)  
cost a butcher from outside the Borough £115 in fines plus £36 4s. 7d. costs.
- (c) A snail in a tin of peas cost the canners £10 fines plus £9 9s. 1d. costs.
- (d) Cockroaches in meat and potato pies, cost local bakers £20 in fines for each offence.
- (e) A pipe cleaner found in a bottle of milk, resulted in a local dairyman being fined £25 plus costs.
- (f) A foreign body in a tin of corned beef cost the importers £5 in fines, plus £7 3s. 6d. costs.
- (g) A quality control ticket found in a loaf of bread resulted in a local baker being fined £10 plus costs.

### **Food Hygiene (General) Regulations 1960**

There are within the Borough, 499 food premises composed of the following:

Butchers (including Pork Butchers)	...	...	...	57
Cafes, Restaurants and Snack Bars	...	...	...	19
Bakehouses	...	...	...	23
Confectioners Shops (Cakes)	...	...	...	16
Fish, Fruit and Vegetables	...	...	...	7
Fish and Game	...	...	...	4
Fried Fish	...	...	...	28
Mixed Shops	...	...	...	174
Greengrocery and Fruit	...	...	...	38
Licensed Premises (includes Off Licences)	...	...	...	109
Licensed Clubs	...	...	...	15
Factory Canteens	...	...	...	9

Following an inspection of a local bakehouse, conditions were found to be so deplorable that legal proceedings were instituted. The bakehouse was so filthy that dirt hung from the ceiling like curtains, the premises were infested with cockroaches, there was a large accumulation of refuse in one corner, baking tables were cracked and worn, floors and walls were worn and broken to an extent that they could not be easily cleansed:

There was a total of 13 contraventions, two of which were dismissed. Of the remainder, fines were imposed to a total of £110 plus costs.

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream ... ... ... ... ...	138
Manufacture of Ice Cream ... ... ... ...	1
Preservation of food, etc. ... ... ... ...	64
Dairies (Milk and Dairies Regulations, 1949-54) ...	1
Distributors of Milk ... ... ... ...	113

During the year the following visits were paid to registered premises:—

Sale of Ice Cream ... ... ... ...	94
Manufacture of Ice Cream ... ... ...	5
Preservation of Food ... ... ...	69

### **Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.**

There are 138 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There is, however, one premise within the borough manufacturing on a small scale by heat treatment.

### **FOOD INSPECTION**

The following quantities of food stuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

<b>Vegetables</b>	<b>Fruit</b>
553 tins	599 tins
153 packets	124 lbs. Currants
3 lbs. Chips	86 Melons
340 lbs. Onions	

**Fish**

298 tins  
 44 packets  
 1 Halibut  
 14 Salmon  
 40 lbs. Fish Fingers  
 936 lbs. Prawns  
 48 lbs. Scampi  
 56 lbs. Mixed Fish

**Milk**

2 tins

**Rice Puddings**

14 tins

**Soup**

339 tins

**Meat**

392 tins  
 102 packets  
 70 lbs. Frozen Chicken  
 30 lbs. Frozen Sausage  
 364 lbs. Boiled Ham  
 25 lbs. Ham  
 6 lbs. Veal  
 6 lbs. Pork Loin  
 45 lbs. Cooked Meats  
 18 lbs. Corned Beef  
 60 lbs. Poultry  
 12 Chickens

**Miscellaneous**

168 lbs. Cake Mix  
 221 lbs. Butter  
 8 ozs. Cheese

**MEAT INSPECTION, 1967**

There are two licensed slaughterhouses in the Borough. One is situated on the Queens Avenue Industrial Estate and was built in 1961 coming into operation in the latter part of that year. The other operated by the Macclesfield and District Butchers Association is a slaughterhouse re-opened after the war with extensions, to the slaughterhall and lairage.

All the condemned meat from both slaughterhouses is now removed to premises at Westhoughton, where it is sterilized in accordance with the Meat (Staining and Sterilization) Regulations 1960.

During 1967, the carcases of 39,291 animals were inspected at the two slaughterhouses; this was an increase of 12,664 animals over the previous year, of which 1,876 were cattle or cows. From 10th October, 1966, the Authorised Meat Inspector was changed from part-time to full-time, and it was hoped that he would be able to come to the office and assist the Public Health Inspectors, providing him with some variety of work in a job which can become monotonous. However, due to this steep rise in the number of animals slaughtered, he is now fully engaged, and occasionally has to work overtime at the Queens Avenue slaughterhouse.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and inspected ... ... ...	3,710	1,726	382	24,343	9,130
All diseases except Tuberculosis:—					
Whole Carcasses condemned ... ... ...	1	7	15	22	8
Carcases of which some part or organ was condemned ... ...	861	504	7	2,945	1,197
Percentage of the number inspected affected with diseases other than Tuberculosis ...	23.23	29.60	5.76	12.10	13.19
Tuberculosis only:—					
Whole Carcasses condemned ... ... ...	—	—	—	—	1
Carcases of which some part or organ was condemned ... ... ...	—	—	—	—	90
Percentage of the number inspected affected with Tuberculosis ... ...	—	—	—	—	0.99

### Cysticercosis

Carcases condemned ... ... ... ... ...	None
Carcases submitted to treatment by refrigeration	2

### Weight of Meat Condemned

OTHER DISEASES	TUBERCULOSIS	TOTAL
12 ton - 17 cwt. - 74 lb.	11 cwt. - 94 lb.	13 ton - 9 cwt. - 56 lb.

## DISEASES OF ANIMALS ACT

### **Anthrax Order, 1938**

No cases of suspected anthrax were notified to the Department during the year.

### **The Diseases of Animals (Waste Food Order) 1957**

This order places upon local authorities the responsibility of inspecting and licensing Waste Food Boiling Plants. Whilst all waste foods must by law be sterilized before feeding to livestock, only certain premises require to be licensed. One such premise is now licensed in the Borough.

### **The Foot and Mouth Disease Order, 1958**

The first case of foot and mouth disease occurred at a farm north of the Borough on 9th November and up to the last day of the year, sixty-six outbreaks had been confirmed within a ten-mile radius of Macclesfield. The fatstock grading centre and cattle auction at Commercial Road had to be closed from 13th November, 1967.

All movement of cattle, sheep and pigs into or within the Borough, was by licence only, and every effort was made to maintain an adequate supply of animals to the two slaughterhouses. The issue of these licences, during a rapidly changing situation, together with the stringent conditions laid down by the Ministry of Agriculture, Fisheries and Food, has consumed a great deal of your inspectors' time. An emergency Foot and mouth Control Centre at Birch House, Bridge Street, was set up for the Ministry and a very close liaison with the Ministry's Inspectors carried out.

### **The Fowl Pest (Infected Areas Restrictions) Order, 1956**

No orders were issued during the year.

### **The Regulation of Movement of Swine Order, 1959**

Normal licences have been required for the movement of pigs from the cattle auction and these were issued from the Health Department, except in the latter part of the year when they were superseded by licences under the Foot and Mouth Order.

No cases of suspected swine fever were notified to the Department, and no orders were issued by the Ministry during the year.

## CLEANSING SECTION

### REFUSE COLLECTION

This concerns the collection of household refuse from dwelling houses, and industrial refuse from factories and commercial premises. The trend towards continuous compression and away from fore/aft tipping vehicles continues. This has been dictated by the general nature of the refuse handled which tends to get bulkier and lighter each year.

### REFUSE DISPOSAL

The Council's tip is situated at Danes Moss on the Congleton Road. The disposal of refuse is by controlled tipping and a bulldozer and two men are employed to carry out this service. Although there is adequate land available, the changing nature of refuse and the lack of covering material has made it impossible to carry out the Ministry's recommendations concerning controlled tipping. Because of these difficulties very active consideration is being given to the installation of some form of refuse disposal plant and because of the high capital cost involved, other Local Authorities have been asked to participate in a joint refuse disposal scheme. It seems likely that the future pattern of refuse disposal will consist of one large, well run and properly equipped tip serving several Local Authorities than several smaller tips scattered over a much wider area and often undermanned.

### STREET SWEEPING

This section is concerned with the sweeping of streets, the emptying of street gullies and the cleansing of the markets (for the Markets Committee).

The town centre is regularly brushed by hand with the use of street orderlies, including emptying of the many litter bins. The sweeping of other streets, not being those in the town centre, is the least satisfactory of the department's activities. Two mechanical brushing machines are employed and we have had difficulty with the complicated machinery, keeping them in service and properly on the job. Their principal use lies in clearing grit and dirt from the channel adjoining the pavement, and whilst they can assist hand-cleansing, they cannot supersede it.

We have at present only one hand-cleansing team to tackle the whole of the Borough. Whilst each year the number of streets in the Borough requiring to be cleansed increases, the amount of manpower available for this job has decreased. In the coming year, I shall be reporting to

the Health Committee on a possible re-organisation of this service, which will probably recommend at least the return to two complete hand-cleansing crews and an increase in the money and manpower allocated to this type of work.

## PUBLIC CONVENIENCES

The public conveniences are cleansed twice a day during the week and once on Saturdays and Sundays. The amount of wanton damage to public conveniences continues on a high level and the maintenance department of the Council have had difficulty at times keeping up with the necessary repairs.

## SALVAGE

The following table shows the material salvaged and disposed of during the years 1966 and 1967:—

	1966	Tons	Cwts.	1967	Tons	Cwts.
Waste Paper	...	684	14		799	4
Other Salvage (Textiles & Metals) ...		2	12		—	
Total Value	... . . .	£6,698			£7,311	

## Transport

The vehicles in the Cleansing Department consist of the following:—

DESCRIPTION	PURCHASED
1. Pedestrian Controlled Vehicle N.M.B.453	March 1951
2. Pedestrian Controlled Vehicle P.L.G.943	July 1952
3. S. & D. Fore/Aft Tipper V.M.A.32 (withdrawn Feb. 1967)	June 1955
4. S. & D. Fore/Aft Tipper X.T.U.88 (Becomes spare vehicle)	July 1956
5. Ferguson Tractor & Trailer 431 C.L.G.	January 1958
6. Lewin Mechanical Orderly 761 D.T.U.	September 1958
7. Bulk Loading Refuse Collector S. & D. 552 S.M.B.	August 1961

Description	Purchased
8. Gully/Cesspool Emptier S. & D. 179 T.M.B.	November 1961
9. Lewin Sweepmaster 242 U.T.U.	March 1962
10. S. & D. Chelsea Side Loader 69 X.T.U.	December 1962
11. Thames 7 cwt. Van 934 Y.T.U.	April 1963
12. Bulk Loading Refuse Collector S. & D. 1797 L.G.	May 1963
13. Trackmarshal Bulldozer	April 1964
14. Rear Loading Refuse Collector Dennis Paxit, D.M.B.825B	July 1964
15. Fordson 10/12 cwt. Van D.M.A.435B	July 1964
16. Dual Purpose Salvage Vehicle Dennis L.T.U.763C	September 1965
17. Rear Loading Refuse Collector Dennis Paxit, L.T.U.762C	October 1965
18. Gully/Cesspool Emptier Dennis M.T.U.886C	December 1965
19. Rear Loading Refuse Collector Dennis Paxit, V.L.G.879E	February 1967
20. Small Side Loader Ford Transit, V.M.A.952E	March 1967

In conclusion I would like to express my appreciation to the Chairman, Vice-Chairman and Members of the Health Committee for their support and co-operation in the workings of the department.

In a year as eventful as 1967 was, there are also many other people to whom we have to express our thanks. The Borough Engineer and his Committee for the loan of the caravan which became our site office during the inspection of the houses in Waterloo Street, The Borough Architect who loaned us a Draughtswoman in order that the plans could be prepared expeditiously, the Council and the Chief Public Health Inspector of the Macclesfield Rural District, who carried out certain investigations into Infectious Disease

whilst we were sorely pressed, the Council and Chief Public Health Inspector of Congleton Borough, who loaned us their Student Public Health Inspector, and who assisted the Inspectors on their visits to houses in the Waterloo Street Clearance Areas.

I should also like to express my thanks to the Inspectors and the Clerical Staff for their loyalty, cheerfulness and efficiency in sometimes trying conditions.

I remain,

Your obedient servant,

K. W. MAPP,

Chief Public Health Inspector and  
Cleansing Superintendent.





